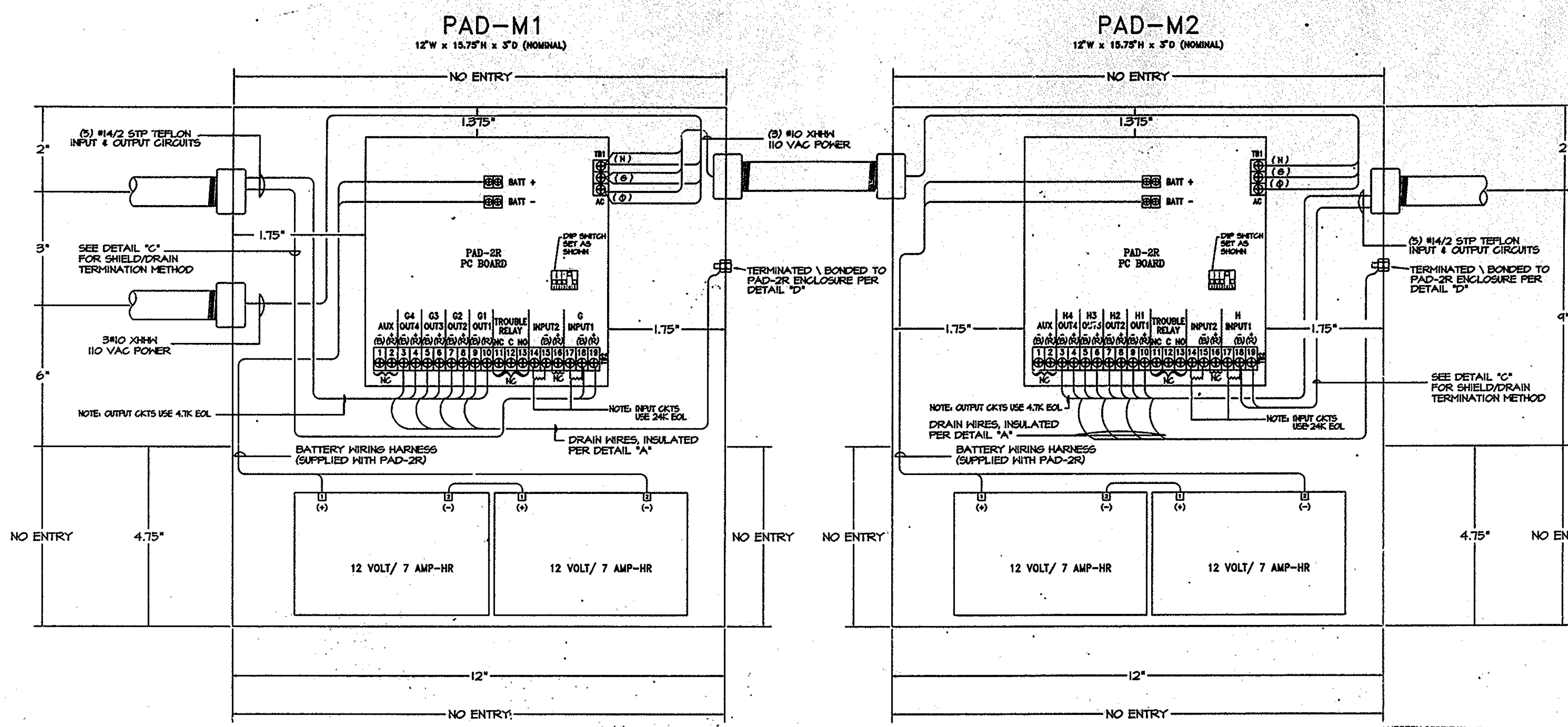
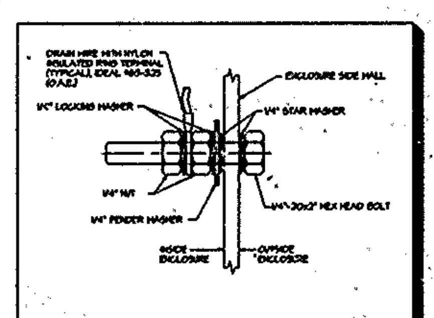


I HEREBY CERTIFY THAT THIS IS A TRUE AND CORRECT COPY OF ONE OF THE REFERENCE DRAWINGS FOR CONTRACT NO. WTC-861571 IN THE FORM IN WHICH SAID DRAWINGS EXISTED AT THE TIME THE SAID CONTRACT WAS EXECUTED BY THE PARTIES.

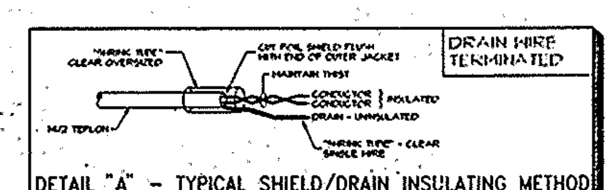
DATE 12/17/99 CONTRACT ENGR./ARCH.

DATE 12/20/99 ENGINEERING PROGRAM MGR.

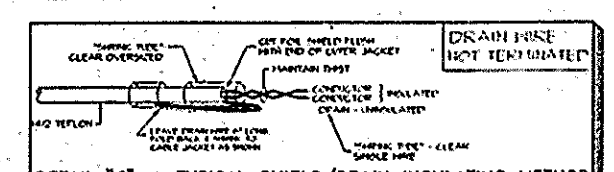
LEGEND	WIRING	NOTES
[illegible]	ALL MATERIALS UTILIZED SHALL BE APPROVED FOR USE BY THE ENGINEER. GROUNDING & BONDING REQUIRED - REFER TO P/A DRAWINGS. AC POWER WIRING SHALL BE #10 XHHW (WHITE/NEUTRAL, BLACK/HOT, GREEN/GROUND) PER P/A SPECIFICATIONS & DRAWINGS. HIGH LEVEL AUDIO, SPEAKER, CONTROL & SOLENOID CIRCUITS SHALL BE UNSHIELDED TWISTED PAIR (UTP) TEFLON PER P/A SPECIFICATIONS & DRAWINGS. LOW LEVEL AUDIO, NETWORK, ALD, STROBE, TELEPHONE CIRCUITS SHALL BE SHIELDED TWISTED PAIR (STP) TEFLON PER P/A SPECIFICATIONS & DRAWINGS. ALL WIRING DEVICES, TERMINALS, CONNECTORS, ETC. SHALL BE UL LISTED FOR THE TYPE WIRE USED, AND IN CONFORMANCE WITH P/A SPECIFICATIONS. #10 XHHW REQUIRES APPROVED SOLID WIRE TERMINAL FOR CONNECTION. USE PANDUIT MODEL # [illegible] TERMINAL & PANDUIT MODEL # CT-550 CONTROLLED CYCLE INSTALLATION TOOL. E/S DEVICES SHALL BE 1/2 WATT RATED.	1) SYSTEM SHALL BE INSTALLED IN ACCORDANCE WITH SIEMENS-CERBERUS DIVISION SPECIFICATIONS, APPLICABLE CODES & THE CONTRACT DOCUMENTS. [illegible] 2) [illegible] 3) [illegible]



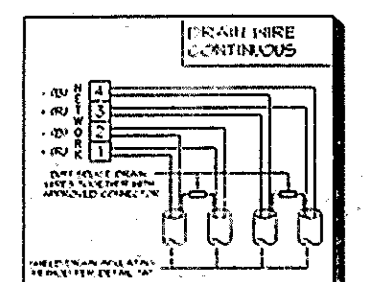
TYPCIAL ENCLOSURE GROUND STUD DETAIL "D"



DETAIL "A" - TYPICAL SHIELD/DRAIN INSULATING METHOD



DETAIL "C" - TYPICAL SHIELD/DRAIN INSULATING METHOD



DETAIL "B"
TYPICAL SHIELD/DRAIN INSULATING METHOD

SIEMENS

Siemens Building Technologies, Inc.
DIRECT SALES DMS/SI-SPECIAL PROJECTS / WTC
8 FERNWOOD ROAD FLORHAM PARK, NJ 07932

Cerberus Division
Tel. (800) 834-3843

DRAWINGS PREPARED FOR

FIRE ALARM SYSTEM
DEVICE UPGRADE PHASE III
5 WORLD TRADE CENTER
B1 LEVEL MER

DRAWN BY: N.P.
SCALE: NONE
SHEET NO.: PAD-M-B1